



Bib Data Sheet


UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/454,164	11/17/1999	350 <i>398</i>	2733 <i>2633</i>	5922-53642
APPLICANTS				
Michael J. Munroe, Eugene, OR ; Alan E. Johnson, Eugene, OR ; Anders Grunnet-Jepsen, Eugene, OR ; Eric S. Maniloff, Eugene, OR ; Thomas W. Mossberg, EUGENE, OR ; John N. Sweetser, Eugene, OR ;				
** CONTINUING DATA ***** THIS APPLICATION IS A PRO OF 60/108,701 11/17/1998 <i>Yes HP</i>				
** FOREIGN APPLICATIONS ***** <i>None</i>				
** SMALL ENTITY **				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>HP</i> Examiner's Signature Initials	STATE OR COUNTRY OR	SHEETS DRAWING 5	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 6
ADDRESS				
KLARQUIST SPARKMAN CAMPBELL LEIGH & WHINSTON LLP ONE WORLD TRADE CENTER SUITE 1600 121 S W SALMON STREET PORTLAND, OR 972042988				
TITLE				
CODE-BASED OPTICAL NETWORKS, METHODS, AND APPARATUS				
FILING FEE RECEIVED 571	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	